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	Filing Date		2005-11-16
	First Named Inventor	Chaitan Khosla	
	Art Unit	1641	
	Examiner Name		
	Attorney Docket Number	STAN-258US5	

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2	20020039599		2002-04-04	Lin, Henry C.; et al.	
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	1	ARENTZ-HANSEN et al. "Celiac Lesion T Cells Recognizes Epitopes that Cluster in Regions of Gliadins Rich in Proline Residues" Gastroenterology, 2002, pp. 803-809, Vol. 123, No. 3.	<input type="checkbox"/>
	2	ARENTZ-HANSEN et al., "The Intestinal T Cell Response To a - Gliadin In Adult Celiac Disease Is Focused On A Single Deamidated Glutamine Targeted By Tissue Transglutaminase" J. Exp. Med., 2000, pp. 603-12, Vol. 191.	<input type="checkbox"/>
	3	CASTELHANO et al., "Synthesis, Chemistry, and Absolute Configuratin of Novel Transglutaminase Inhibitors Containing a 3-Halo-4,5-dihydroisoxazole" Bioorg. Chem., 1988, pp. 335-340, Vol. 16.	<input type="checkbox"/>
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5	FRAZER et al. "Gluten-induced enteropathy: the effect of partially digested gluten." Lancet, September 5, 1959, pp. 252-5, Vol. 2.	<input type="checkbox"/>
6	FREUND, K. et al. "Transglutaminase inhibition by 2-[(2-Oxopropyl)thio]imidazolium derivatives: mechanism of factor XIIIa inactivation" Biochemistry, 1994, pp. 10109-10119, Vol. 33.	<input type="checkbox"/>
7	GREENBERG, C. et al. "Transglutaminases: multifunctional cross-linking enzymes that stabilize tissues" FASEB J., 1991, pp. 3071-3077, Vol. 5.	<input type="checkbox"/>
8	HITOMI, K. et al. "GTP, an inhibitor of transglutaminases, is hydrolyzed by tissue-type transglutaminase (TGase 2) but not by epidermal-type transglutaminase (TGase 3)," Biosci. Biotechnol. Biochem., 2000, pp. 657-659, Vol. 64, Issue 3.	<input type="checkbox"/>
9	Kao Castle Pty LTD Sequence Analysis PCTRI03104743.	<input type="checkbox"/>
10	KARPUJ et al. "Prolonged survival and decreased abnormal movements in transgenic model of Huntington disease, with administration of the transglutaminase inhibitor cystamine" Nature Med., February 2002, pp. 143-149, Vol. 8, Issue 2.	<input type="checkbox"/>
11	KIM et al. "Transglutaminases in disease" Neurochem. Int., 2002, pp. 85-103, Vol. 40.	<input type="checkbox"/>
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13	LORAND et al. "Novel inhibitors against the transglutaminase-catalysed crosslinking of lens proteins" Exp Eye Res., May 1998, pp. 531-6, Vol. 66.	<input type="checkbox"/>
14	MESSER et al. "Studies On The Mechanism Of Destruction Of The Toxic Action Of Wheat Gluten In Coeliac Disease By Crude Papain" Gut., August 1964, pp. 295-303, Vol. 5.	<input type="checkbox"/>
15	MESSER et al. "Oral papain in gluten intolerance." Lancet, November 6, 1976, p. 1022, Vol. 2, Issue 7993.	<input type="checkbox"/>

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16	MOODIE, P. "Traditional Baking Enzymes-Proteases" Presented at the American Institute of Baking, Manhattan, Kansas, May 7, 2001 by Peter Moodie, Director - Sales & Marketing, Enzyme Development Corporation, Enzyme Development Corporation.	<input type="checkbox"/>
17	Online-Medical Dictionary. "Amino acid". <a href="http://cancerweb.ncl.ac.uk/cgi-bin/omd?query=amino+acid">http://cancerweb.ncl.ac.uk/cgi-bin/omd?query=amino+acid</a> . 13 Nov. 1997.	<input type="checkbox"/>
18	PIPER et al., "High selectivity of human tissue transglutaminase for immunoactive gliadin peptides: implications for celiac spure", Biochemistry, January 8, 2002, pp. 386-93, Vol. 41, Issue 1.	<input type="checkbox"/>
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20	SHAN, L. et al. "Structural Basis for Gluten Intolerance in Celiac Sprue" Science 2002, pp 2275-9, Vol. 297.	<input type="checkbox"/>
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